501.35478CX24

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicants:

H. MIWA, et al

Serial No.:

10/810,613

Filed:

March 29, 2004

For:

CLOCK SYNCHRONIZED NONVOLATILE MEMORY DEVICE

Group:

2827

Examiner:

M. Tran

## INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.97 & 1.98

**MS Amendment** 

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 June 27, 2006

Sir:

In the matter of the above-identified application, applicants are submitting herewith a copies of communications from a foreign patent office in counterpart foreign applications and copies of the documents listed in the attached form equivalent to Form PTO-1449 for the Examiner's consideration.

This information disclosure statement is being submitted before the mailing date of a first office action on the merits.

To the extent the documents listed on the attached form equivalent to Form PTO-1449 are not in the English language, the requirement of 37 CFR §1.98(a)(3) for a concise explanation of the relevance is satisfied by an English

language version or translation of the foreign patent office report citing the documents.

It is respectfully requested that this information disclosure statement be considered by the Examiner.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the deposit account of MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C., Deposit Account No. 50-1417 (501.35478CX24) please credit any excess fees to such deposit account.

Respectfully submitted,

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MATTINGLY, STANGER, MALUR & BRUNDIDGE, P.C.

## SHEET 1 OF 2 ATTY. DOCKET NO. SERIAL NO. FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office 501.35478CX24 10/810,613 **INFORMATION DISCLOSURE APPLICANT** STATEMENT BY APPLICANT H. MIWA, et al (Use several sheets if necessary) JUN 2 7 2006 GROUP FILING DATE March 29, 2004 2827 **U.S. PATENT DOCUMENTS** EXAMINER INITIAL FILING DATE IF APPROPRIATE CLASS SUBCLASS DATE NAME DOCUMENT NUMBER 5 4 5 12/94 Kynett et al 5 4 2 6/95 2 8 5 6 Sasaki et al 5 5 6 6 3 2 3 10/96 Ugon 5 5 7 0 3 1 5 10/96 Tanaka et al 5 5 0 9 3 4/96 Fandrich et al 2 6 2 6 1 9 5/01 Miwa et al **FOREIGN PATENT DOCUMENTS** DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS ABSTRACT NO 5 2 0 2 5 7/95 PCT 6 2 4 3 XX 9 1 8 8/96 PCT 0 2 0 10/90 9 1 PCT XX 0 2 0 9 9 4/90 Japan 4 1 8 0 3 0 9 0 9 5 2 4/91 XX Japan 5 1 6 6 3 9 XX 1 7/93 Japan OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

**EXAMINER DATE CONSIDERED** 

EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449 [6-4])

## FORM PTO-1449 U.S. Department of ATTY, DOCKET NO. SERIAL NO. Commerce Patent and Trademark Office 501.35478CX24 10/810,613 INFORMATION DISCLOSURE **APPLICANT** STATEMENT BY APPLICANT H. MIWA, et al (Use several sheets if necessary) GROUP FILING DATE March 29, 2004 2827 **U.S. PATENT DOCUMENTS** EXAMINER INITIAL FILING DATE IF APPROPRIATE DOCUMENT NUMBER DATE NAME CLASS SUBCLASS **FOREIGN PATENT DOCUMENTS** DOCUMENT NUMBER ABSTRACT DATE COUNTRY CLASS SUBCLASS YES NO 02/91 $\mathbf{x}\mathbf{x}$ 3 5 0 Japan 6 2 5 9 3 2 0 9/94 **Japan** XX $\mathbf{x}\mathbf{x}$ 5 1 8 2 7 07/93 4 Japan 7 1 1 9 06/95 $\mathbf{X}\mathbf{X}$ 6 1 5 Japan 9 XX7 9 3 7 9 4/95 Japan 9 0 0 7 1 8 5 6/90 PCT XX OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) JP 3-500944 (U.S. equivalent 5,566,323) **EXAMINER DATE CONSIDERED** EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not

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